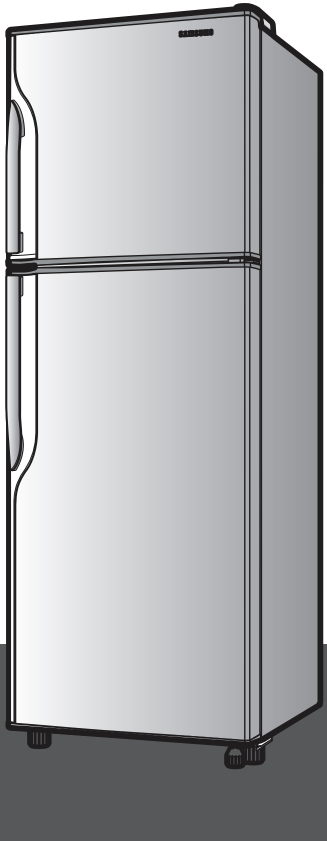
REFRIGERATOR

RT30G/RT30S
RT34G/RT34S
RT37G/RT37S

ENGLISH

OWNER`S INSTRUCTIONS

Before operating the unit, please read this manual thoroughly, and retain for future reference.



FEATURES

Large freezer storage area
- Stores large quantities of food in the freezer.

Jumbo storage guard
- Holds large bottles securely.

Adjustable storage guards
- Position them for your convenience and according to the height of your food containers.

Safety pocket(option*)
- Store safely due to the locking system that makes children not open it easily.

Silver Nano Deodorizer(option*)
- Powerful deodorizer through catalyst and filter.

UV LED/PHOTOSYNTHESIS LED(option*)
- Using the LED system, the contents in chilled room and vegetable bin have increased Chlorophyll and vitamin contents. Also this system makes contents in container more fresh.

Remark : * There is not some option according to the model and country.

Safety precautions

Read Instructions
Please read all safety and operating instructions before operating this appliance.

Retain Instructions
Please keep this Owner's Manual for future reference.

Heed Warnings
All warnings, Cautions and Notes on this refrigerator are important ; please pay attention to them.

Follow Instructions
For best results, follow all instructions given in this manual.

Model and Serial Numbers
Include both the model number and the serial number when corresponding with Electrostar or your Dealer concerning this product.
Because these following operating instructions cover various models, the characteristics of your refrigerator may differ slightly from those described in this manual.

This manual is made on the basis of model RT34G

Date of Purchase: ____________________
Model No: __________________________
Serial No: __________________________

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SAFETY INSTRUCTIONS

IMPORTANT SAFETY INFORMATION.
READ ALL INSTRUCTIONS BEFORE USING.

WARNING

• Use this appliance only for its intended purpose as described in this Owner's Instruction. We strongly recommend that any servicing be performed by a qualified individual.

SAFETY PRECAUTIONS

• When using electrical appliances, basic safety precautions should be followed, including the following:

CAUTION/WARNING SYMBOLS USED

WARNING	Indicates that a danger of death or serious injury exists.
CAUTION	Indicates that a risk of personal injury or material damage exists.

OTHER SYMBOLS USED

	Represents something you must NOT.
	Represents something you must NOT disassemble.
	Represents something you must NOT touch.
	Represents something you must follow.
	Indicates that you must disconnect the power plug from the socket.
	Represents a ground is needed to prevent electric shock.
	It is recommended that this symbol be handled by service man.

- This refrigerator must be properly installed and located in accordance with the Installation Instructions before it is used.

Do not install the refrigerator in a damp place or a place where it may come in contact with water.
- Deteriorated insulation of electrical parts may cause an electric shock or fire.

- Do not allow children to climb, stand or hang on the shelves or doors in the refrigerator. They could damage the refrigerator and seriously injure themsleves.

- The appliance is not intended for use by persons (including children) with reduced physical, sensory or metal capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- In the event of a power failure, call the local office of your Electricity Company and ask how long it is going to last.

If the refrigerator is not to be used for vacation or a long period of time, make refrigerator empty and unplug the power code.
- Most power failures that are corrected in an hour or two will not affect your refrigerator temperatures. However, you should minimize the number of door openings while the power is off. Remove all frozen food if the power failure last more than 24 hours.

- Allow sufficient space to install the refrigerator on a flat surface.

If your refrigerator is not level, the internal cooling system may not work correctly.

Do not disassemble or repair the refrigerator by yourself. You may run the risk of causing a fire, malfunctions and/or personal injury.

The appliance must be positioned so that the plug is accessible after installation.

Do not place this refrigerator in direct sunlight or expose to the heat from stoves, room heaters or other appliance.

If you smell pharmaceutical or smoke, unplug the power plug immediately and contact your Samsung Electronics service center.

R600a or R134a is used as a refrigerant. Check the Compressor label on the rear of the appliance and the rating label inside the fridge to see which refrigerant is used for your refrigerator.

The appliance with the symbol contains a small amount of isobutane refrigerant (R600a), a natural gas with high environmental compatibility as well as combustibility. When transporting and installing the appliance, care should be taken to ensure that no parts of the refrigerating circuit are damaged.

Refrigerant leakage out of the pipes could ignite or cause an eye injury. If a leak is detected, avoid any naked flames or potential sources of ignition and ventilate the room in which the appliance is located for several minutes.
- In order to avoid the creation of a flammable gas-air mixture if a leak in the refrigerating circuit occurs, the size of the room in which the appliance may be sited depends on the amount of refrigerant used.
  The room must be $1m^3$ in size for every 8 g of R600a refrigerant inside the appliance. The amount of refrigerant in your particular appliance is shown on the identification plate inside the appliance.
- Never start up an appliance showing any signs of damage. If in doubt, consult your dealer.

SAFETY INSTRUCTIONS

WARNING

DANGER! RISK OF CHILD ENTRAPMENT

- Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous...even if they will sit for "just a few days."
  Do so in a way, that it is not possible for a child to remain trapped inside.
- If you are getting rid of your old refrigerator, please follow the instructions below to help prevent accidents.
  keep fingers out of the "pinch point" areas; Clearances between the doors and cabinet are necessarily small. Be careful while closing the doors when children are in the area.

PROPER DISPOSAL OF THE REFRIGERATOR
Before you throw away your old refrigerator or freezer

- When disposing of this or other refrigerators, remove the door/door seals, door latch so that small children or animals cannot get trapped inside.
- Leave the shelves in place so that children may not easily climb inside.
- R600a or R134a is used as a refrigerant. Check the compressor label on the rear of the appliance or the rating label inside the fridge to see which refrigerant is used for your refrigerator.
  when this product contains flammable gas (Refrigerant R600a) contact your local authority in regard to safe disposal of this product.
- CycloPentane used as a insulation blowing gas.
  The gases in the insulation material require special disposal procedure. Please dispose of the packaging material for this product in an environmentally friendly manner. Please contact your local authorities in regard to the environmentally safe disposal of this product. This product contains flammable insulation blowing gas.
  Ensure that none of the pipes on the back of the appliances are damaged prior to disposal. The pipes shall be broke in the open space.
- Please dispose of the packaging material for this product in on environmentally friendly.

CAUTIONS

- The refrigerant used in the refrigerator/freezer and the gases in the insulation material require special disposal procedures. Ensure that none of the pipes on the back of the appliance are damaged prior to disposal.

WARNING

HOW TO CONNECT ELECTRICITY

- Do not plug several appliances into the same multiple power board.
  The refrigerator should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.
  This provides the best performance and also prevents overloading house wiring circuits, which could cause a fire hazard from overheated wires.
- Never unplug your refrigerator by pulling the power cord. Always grip plug firmly and pull straight out from the outlet.
  Damage to the cord may cause a short-circuit, fire and/or electric shock
- When moving the refrigerator, be careful not to roll over or damage the power cord.
- Do not insert the power cord with wet hands.
- Unplug the refrigerator before cleaning and making repairs.
  Do not use a wet or damp cloth when cleaning the plug. Remove any foreign matter or dust from the power plug pins.
  • Otherwise there is a risk of fire.
  If the refrigerator is disconnected from the power supply, you should wait for at least five minutes before plugging it back.

SAFETY INSTRUCTIONS

- Make sure that the power plug is not squashed or damaged by the back of the refrigerator.
  Do not bend the power cord excessively or place heavy articles on it.
  Have the power code repaired or replaced immediately by the manufacturer or its service agent if the power cord has become frayed or damaged. Do not use a cord that shows cracks or abrasion damage along its length or at either end. If the power cord is damaged, have it replaced immediately by the manufacturer or its service agent.

FOOD KEEPING & TREATMENT CAUTION

Do not overfill the refrigerator with food.
- When you open the door, an item may fall out and cause personal injury or material damage.

Do not put bottles or glass containers in the freezer.
- When the contents freeze, the glass may break and cause personal injury.
- Bottle should be stored tightly together in the refrigerator so that they do not fall out.

Do not spray inflammable gas near the refrigerator.
- There is a risk of explosion or fire.

Do not directly spray water inside or outside the refrigerator.
- There is a risk of fire or electric shock.

Do not touch the inside walls of the freezer or products stored in the freezer with wet hands.
- This may cause frostbite.

Do not store volatile or flammable substances in the refrigerator.
- The storage of benzene, thinner, alcohol, ether, LP gas and other such products may cause explosions.

Do not refreeze frozen foods that have thawed completely.
Do not store pharmaceuticals products, scientific materials or temperature-sensitive products in the refrigerator.
- Products that require strict temperature controls must not be stored in the refrigerator.

Do not put a container filled with water on the refrigerator.
- If spilled, there is a risk of fire or electric shock.

This product is intended only for the storage of food in a domestic environment.

- Unplug the appliance from the power supply before changing the interior light of the refrigerator.
  Otherwise, there is a risk of electric shock.
  If you experience difficulty when changing the light contact your service center.
  Incase of LED lamp, don't change the interior light of the refrigerafor at your own risk, ask its service agent.
  If you experience difficulty when changing the light, contact your service center.
- If the wall socket is loose, do not insert the power plug.
  There is a risk of electric shock or fire.
- The appliance must be located where the plug is easily accessible.

INSTALLATION CAUTION

Do not store articles on the top of the appliance.
- When you open or close the door, the articles may fall and cause personal injury and/or material damage.

GROUNDING CAUTION

The refrigerator must be grounded.
- You must ground the refrigerator to prevent any power leakage or electric shocks caused by current leakage from the refrigerator.

Never use gas pipes, telephone lines or other potential lightening rods as ground.
- Improper use of the ground plug can result in electric shock.

WARNING

- Keep ventilation openings in the appliance enclosure or mounting structure clear of obstruction.
- Do not use mechanical devices or any other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not place or use electrical appliances inside the refrigerator/ freezer, unless they are of a type recommended by the manufacturer.

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SAFETY INSTRUCTIONS

CLEANING CAUTION

Do not insert your hands into the bottom area under the appliance.
- Any sharp edges may cause personal injury.

Never put fingers or other objects into the dispenser hole. It may cause personal injury or material damage

Do not use a wet or damp cloth when cleaning the plug, remove any foreign material or dust from the power cord pins.
- Otherwise there is a risk of fire.

Before operating the appliance, please read this manual throughly and retain it for your reference.

REMARK This refrigerator use CycloPentance as insulation blowing gas.

Contains fluorinated greenhouse gases covered by the Kyoto Protocol.
Hermetically sealed system.
Do not vent gases into the atmosphere.
Refrigerant type : R-134a Quantity : 0.16 kg
Global Warming Potential (GWP) = 1300

CAUTIONS WHILE USING

WARNING

Do not place carbonated or fizzy drinks in the freezer compartment.
This product is intended only for the storage of food in a domestic environment.

CAUTION

- Manufacturer's recommended storage times should be adhered to. Refer to relevant instructions.
- Please observe maximum storage times and expiry dates of frozen goods.
- The appliance might not operate consistently (possibility of defrosting of contens or temperature becoming too warm in the frozen food compartment) when sited for an extended period of time below the cold end of the range of temperatures for which the refrigerating appliance is designed.
- Do not store food which goes bad easily at low temperature, such as bananas.
- Your appliance is frost free, which means there is no need to manually defrost your appliance, as this will be carried out automatically.
- Temperature rising during the defrost can comply with ISO requirement, But If you want to prevent an undue rise in the temperature of the frozen food while defrosting the appliance, please wrap the frozen food in several layers of newspaper.

NOTE Any increase in temperature of frozen food during defrosting can shorten its storage life.

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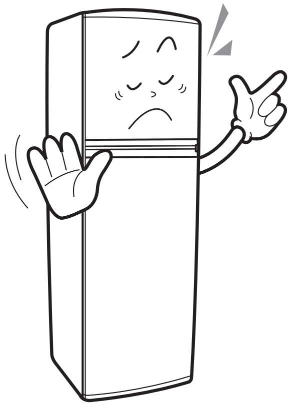
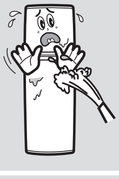
CAUTIONS WHILE USING

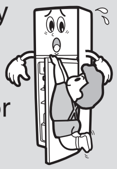


1
- Do not allow water to splash onto the back of the refrigerator.
- Water impairs the insulation of electric parts and may cause an electrical short or a shock hazard.

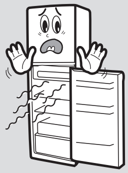


2
- Do not use flammable sprays such as lacquer and paint near the refrigerator.
- Heat from the refrigeration unit may ignite flammable aerosols.

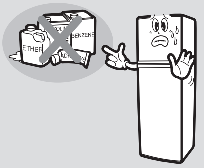
3
- Do not allow unattended children to play in or around refrigerators and other large appliances, The child may get hurt or they could damage the appliance.
- To avoid damage to the refrigerator or injury to the child, do not allow children to hang on the refrigerator door.



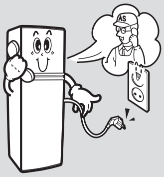
4
- For optimum operation, do not leave the door open for any longer than necessary.
- Leaving the door open allows warmer air to enter the refrigerator and causes the refrigeration unit to use more energy to maintain the cool temperature.



5
- Do not store volatile chemicals such as ether and benzene in the refrigerator.
- The fumes, besides damaging food, can build up and cause an explosion.



6
- Do not use the refrigerator if it is not operating correctly or has been damaged. Disconnect it from the power supply and call your local service center.
- If the power cord is damaged, avoid a hazard by replacing it through the manufacturer or its service agent or a similarly qualified person.



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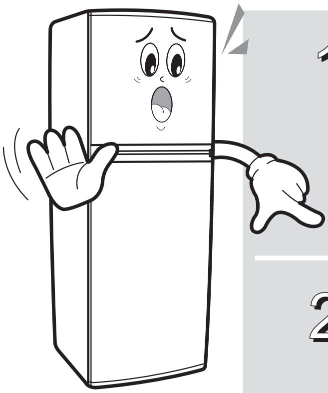
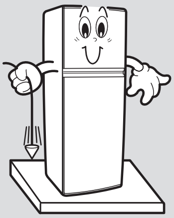
INSTALLATION

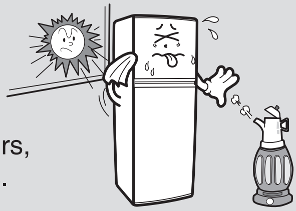


1 Install this refrigerator on a firm, flat surface.

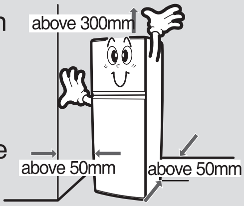


2 For optimum operation, normal room temperature is recommended. Avoid locations affected by draughts or dampness.

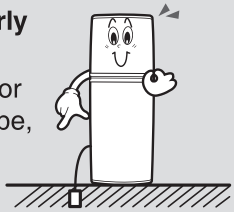
3 For optimum operation, normal room temperature is recommended. Avoid locations in direct sunlight, near heaters, rediators, stoves or ovens.



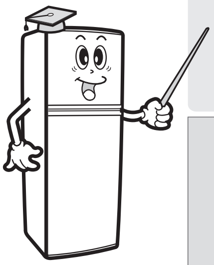
4 Allow a 50mm space between the refrigerator and the wall. If your refrigerator is going into a recessed area, allow at least 300mm clearance above the refrigerator.



5 **For personal safety, properly ground this appliance.**
Do not ground this refrigerator with a telephone line, gas pipe, etc.

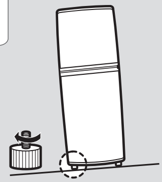


LEVELING THE APPLIANCE

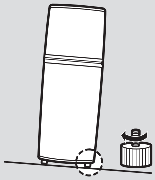


To compensate for any floor unevenness, adjust the height of the appliance by turning the adjustable feet clockwise or counterclockwise. The adjustable feet are at the front along the lower edge of the refrigerator chassis,

When the refrigerator leans to the left, turn the left front foot counterclockwise.



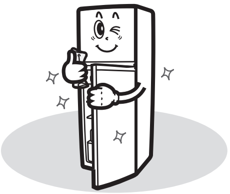
When the refrigerator leans to the right, turn the right front foot counterclockwise.



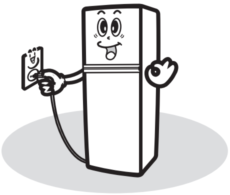
BASIC PREPARATION

Before using

1 Wipe the appliance inside and outside using a cloth dampened with warm water and a small amount of detergent.



2 Before plugging in for the first time, allow the refrigerator to stabilize for at least one hour. Allow the freezer compartment to cool for 2 to 3 hours before storing food.

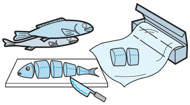


WARNING

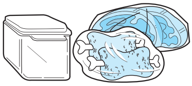
- Keep ventilation opening in the appliance enclosure or mounting structure clear of obstruction.
- Do not use mechanical devices or any other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not place or use electrical appliance inside the refrigerator/freezer, unless they are of a type recommended by the manufacturer.
- When disposing the refrigerators; should be followed the disposal law of your country.

Storing food

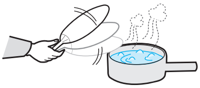
Store food in small portions.



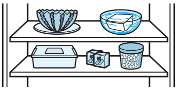
Seal food in containers with lids, in plastic wrap or in plastic bags to prevent drying and the mingling of odors.

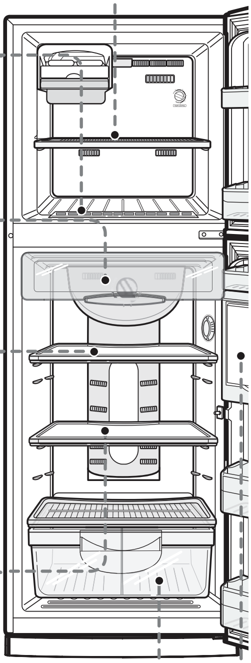


Allow hot food and drinks to cool to room temperature before placing them in the refrigerator or freezer.

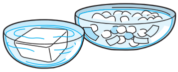


Allow sufficient room between food to help the circulation of cool air.

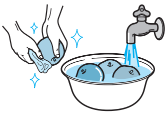




Place liquid at the front of the refrigerator to avoid freezing.

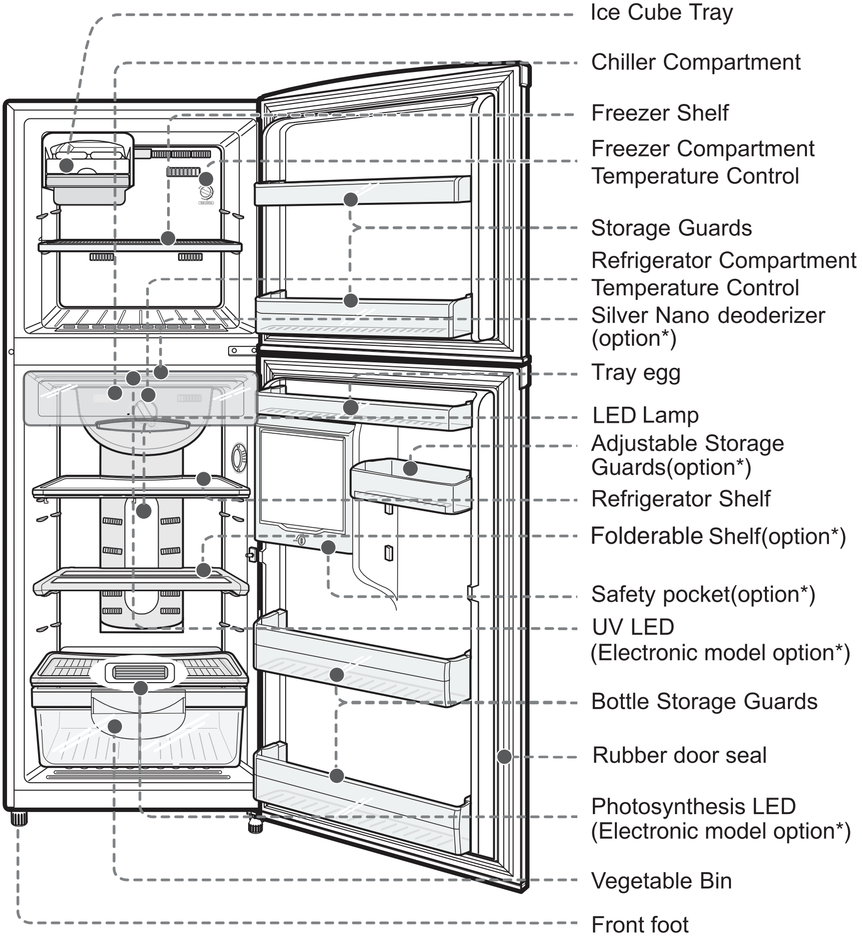


Dry fruits and vegetables after washing before placing them in the refrigerator.



Keeping children from opening it easily, food is stored safely.
*(option of some model)

PARTS



Dispenser model

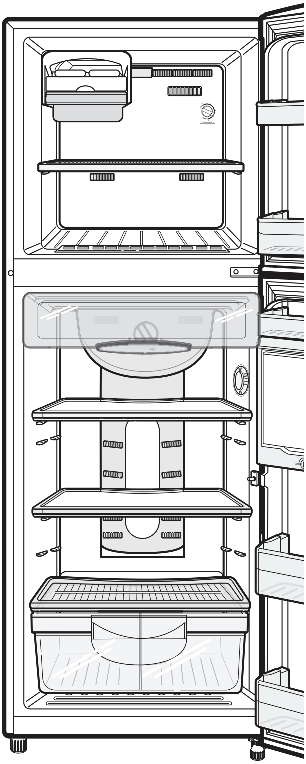
REMARK Refrigerator's shelf and other parts in the picture may different from real part, depend on option.

* (There is not some option according to the model and country.)

Temperature control

Number 6 (COLDER)

Turn the Temperature Control to “COLDER” if you:
- Want to make ice (freezer)
- Require fast freezer (freezer)



Number 5

Turn the Temperature Control to number 5 if you:
- Have a lot of food to store (refrigerator or freezer)

Number 3

Turn the Temperature Control to number 3 for normal refrigerating or freezing mode.

Number 1

Turn the Temperature Control to number 1 if you want to store only a small amount of food in the refrigerator or freezer.

NOTE

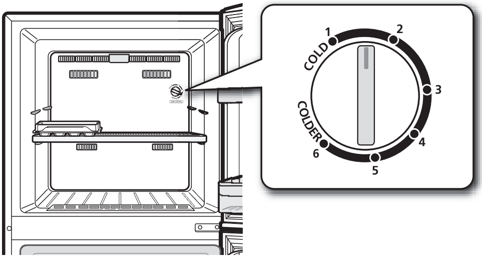
- If you need to freeze large amount of food stuff, set the temperature of freezer compartment as the coldest temperature at least 24 hours before.

- When the room air surrounding the refrigerator is below 5°C turn the Temperature Control to “COLD” to avoid freezing. When on vacation for a long period consider emptying the refrigerator of food & disconnecting from the power to conserver power.

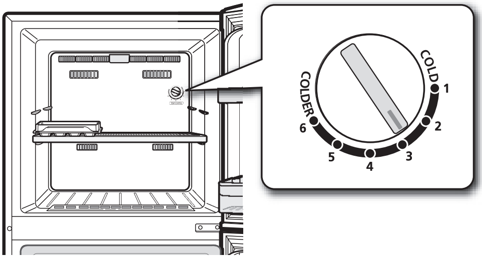
Freeze Room

Freezer : Adjust the proper temperature by turning the temperature control dial to "COLD" or "COLDER"

Mechanical model(RT30/34/37G)



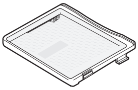
Electrical model(RT30/34/37S)

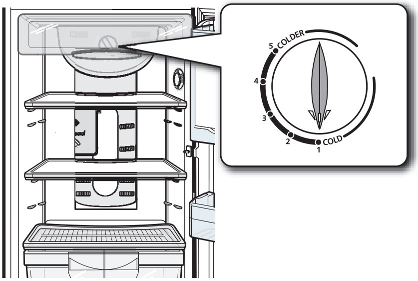


Refrigerator Room

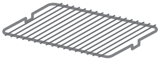
Refrigerator : Adjust the proper temperature by turning the temperature control dial to "COLD" or "COLDER"

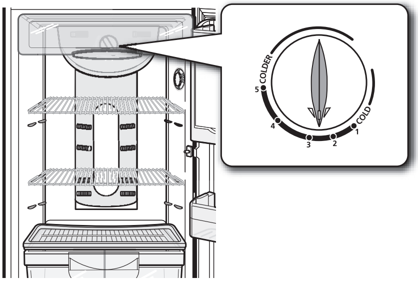
Glass shelf model





Wire shelf model





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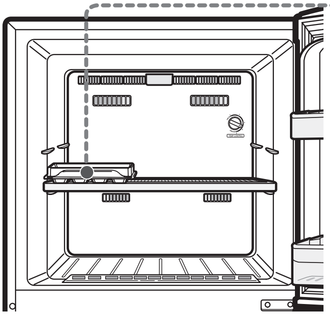
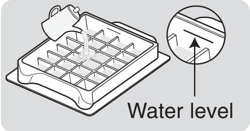
Making ice cubes

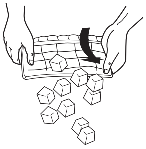
Tray Type(option)



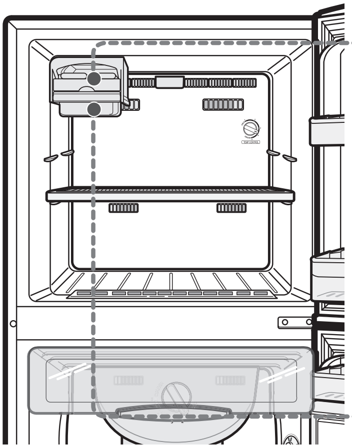
1 Fill the tray ice with water taking care not to overfill.



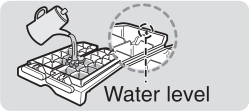
2 Hold both ends of the ice tray, remove the ice cubes from the tray by twisting it gently.



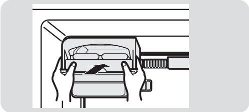
Twist Type(option)



1 Fill the ice cube tray with taking care not to overfill.

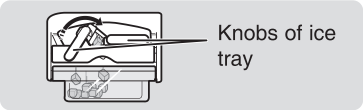


2 Slide the tray onto the cube shelf.



3 **Removing Ice cubes**

Remove the ice cubes from the ice cube tray by twisting the ice tray levers. Make sure the ice storage bin is beneath the ice cube tray (see diagram below)

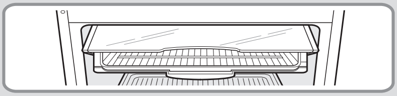


CAUTION

- Place the ice tray at the originally provided position by manufacturer in the order to achieve optimal ice-freezing.
- To get more space, you can remove the Ice tray and ice storage bin since it does not affect thermal and characteristics. A declared storage volume of frozen food storage compartment is calculated with these Ice tray and ice storage bin removed.

Chiller Compartment

This is compartment helps preserve the taste of food and prolongs its freshness by freezing the surface of the food only. Use the chiller for storing cheese, meat, snacks, fish or any food to be used soon.

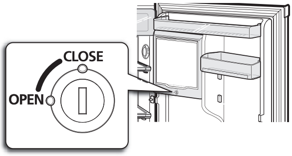


Vegetable Bin

This compartment maintains the moisture and freshness of vegetables. The vegetable bin is enclosed to protect the vegetables from direct draughts of cold air and to help maintain the humidity which prevents drying.

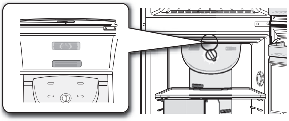
CAUTION The vegetable bin is not suitable for storing tropical fruits such as bananas, pineapples, etc.

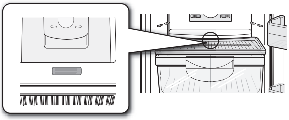
Safety pocket(option*)



Using the locking system, safety pocket keeps children from opening it easily so that it helps preserve food safely.
1. Pull the key out and then turn it to the OPEN.
2. After lifting cover up, store food.
3. Let cover down and then turn the key left to the CLOSE.

UV LED/Photosynthesis LED(option*)



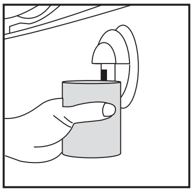


- Using the LED system, the contents in chilled room and vegetable bin have increased Chlorophyll and vitamin contents. Also this system makes contents in container more fresh.
- Some electronic models are applied.

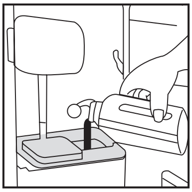
* There is not some option according to the model and country.

Dispenser(option)

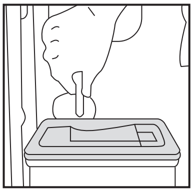
How to use the water dispenser



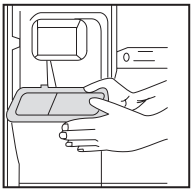
Push the lever with glass to dispenser water.



When refilling is needed, slide cover to the left and pour in water(only drinking water should be used).



Remove the connecting-hose when cleaning needed.

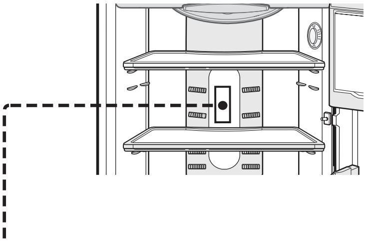


When tank cleaning is needed, lift tank and then tilt outwards(after removing the connecting hose).

Before using the water dispenser

1. Clean the water before use, to remove dust and oder.
2. Fill water tank with drinking water.
3. Push dispenser lever with glass to discasrd 3-4 glasses of water, thereby cleaning the water hose before use.
4. Dispensing water for the first time might take 1-5 seconds due to air within the hose.

REPLACING THE LED LAMP

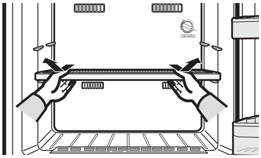


When the interior or exterior LED Lamp has gone out, please contact your service agents.

REMOVING ACCESSORIES

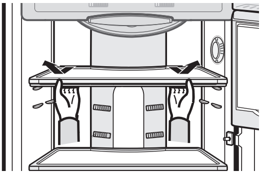
Freezer Shelf

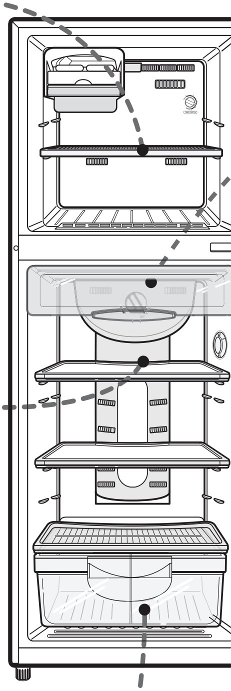
- Pull the ice cube tray unit forward and of the freezer compartment.
- Lift the front of the freezer shelf upward to release the hooks and pull the shelf out of the freezer.



Refrigerator Shelves

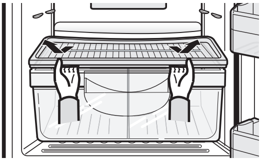
- Pull the shelves towards you until it meets the stopper.
- Tilt the front of the shelves up and continue pulling the shelves out.





Vegetable Bin and Cover

- Pull the vegetable bin towards you and out of the refrigerator.
- Lift the cover up and pull it out of the refrigerator.



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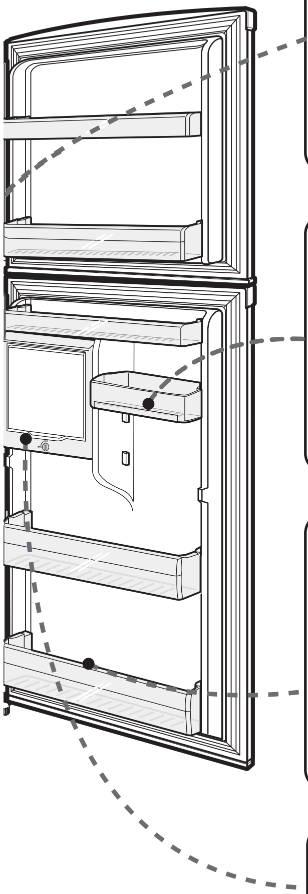
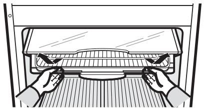


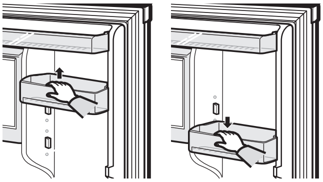
Chiller Compartment

- Pull the chiller compartment towards you until it meets the stopper.
- Tilt the front upward and continue pulling the compartment out.



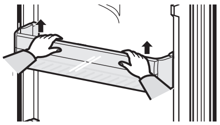
Adjustable Storage Guard

Lift straight upwards to release the tabs, then pull it out of the refrigerator.(These storage guards are adjustable and may be positioned to best fit your needs.)



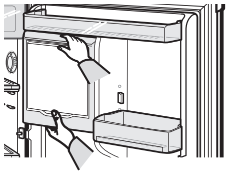
Bottle Storage Guards

Lift straight upwards to release the tabs, then pull it out of the refrigerator.(This bottle storage guard is not adjustable; it fits in only one position.)



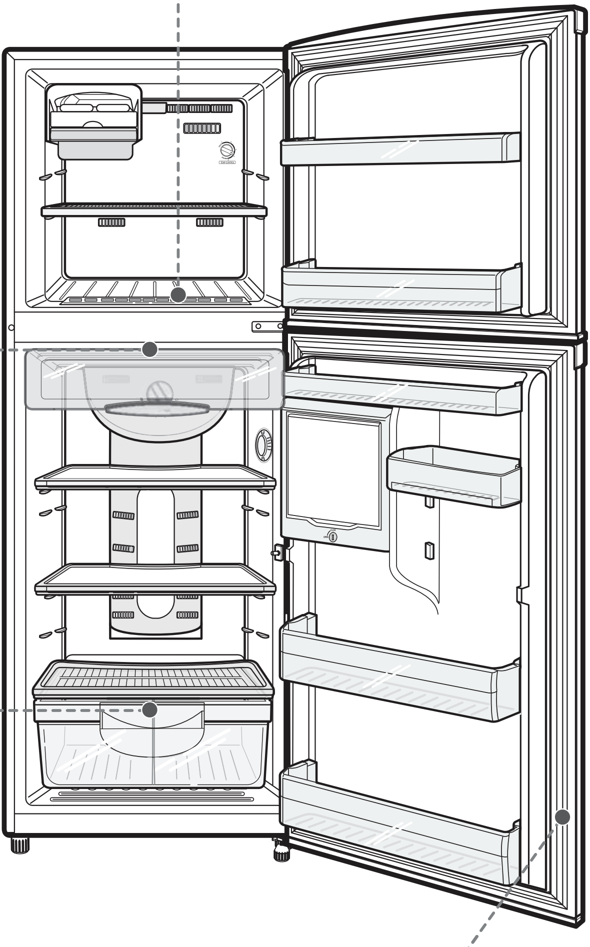
Safety pocket

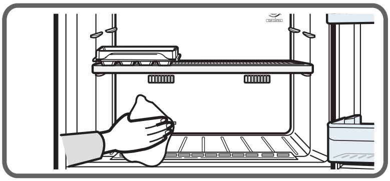
Lift straight upwards to release the tabs, then pull if out of the refrigerator.(This compartment is only used in this position)



* option of some model

CLEANING THE REFRIGERATOR



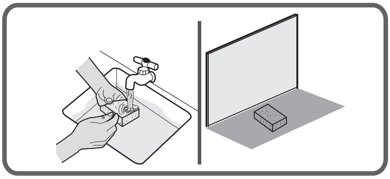


Evaporation Slot in Freezer

Wipe the slot area with a clean, dry, soft cloth.

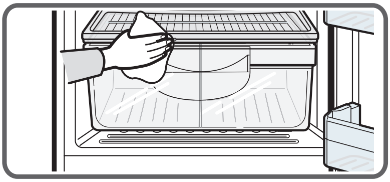
Caution: Do not allow any foreign sub stance or particles to clog these openings.

CAUTION



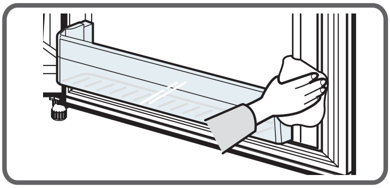
The Nano-Silver deodorlzer

After removing the deodorizer, lightly wash that with flowing water under the faucet and dry that in the shade.



Interior Parts

After removing all the shelves, wipe the appliance clean using a clean, soft cloth dampened with warm water and a mild detergent.



Door Seals

Clean the door seals often using a clean, soft cloth dampened with warm water and a mild detergent. Be careful not to damage the seals.

Caution: Dirt encrusted door seals prevent the doors from closing properly. Poorly closed doors waste energy and add unnecessary cost to your electricity bills.

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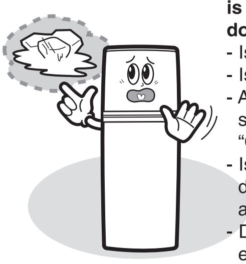
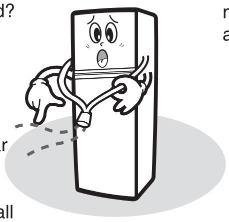
BEFORE CALLING SERVICE



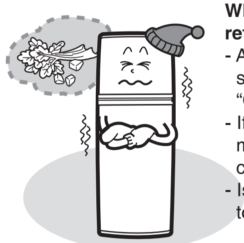
when the Refrigerator / Freezer is not operating or the food does not freeze suffciently:

- Is the plug properly connected?
- Is the power fuse blown?
- Are the temperature controls set properly (not set to “COLD”)?
- Is the appliance exposed to direct sunlight or installed near a heater?
- Does the appliance have enough clearance from the wall in all directions?



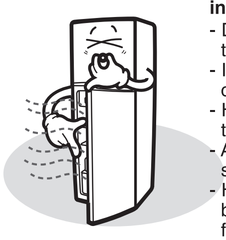
when you hear a sound like water flowing:

- This sound is generated by movement of the refrigerant and is not a malfunction.



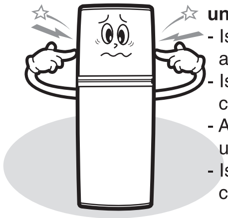
When food freezes in the refrigerator:

- Are the temperature controls set properly (not set to “COLDER”)?
- If the food is juicy or very moist, is the tem perature control set to “COLDER”)?
- Is the ambient temperature too low?



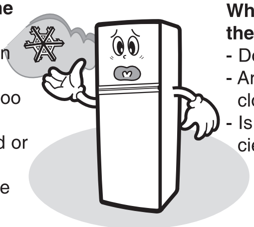
When you notice a foul odor inside the appliance:

- Do you have spoiled food in the refrigerator?
- Is all food stored in sealed containers?
- Has fluid collected in the bot tom of the vegetable bin?
- Are the freezer evaporation slots clogged?
- Has the evaporation tray at the back of the appliance become foul?



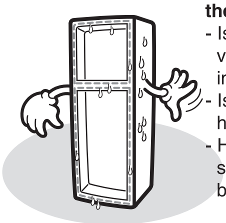
When there is noise from the unit:

- Is the refrigerator installed on a flat, stable surface?
- Is the appliance positioned too close to a wall?
- Are there any objects behind or under the refrigerator?
- Is the sound coming from the compressor?



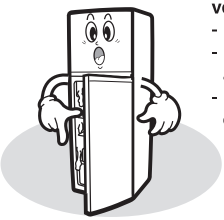
When frost develops inside the freezer:

- Does the door seal tightly?
- Are the evaporation slots clogged?
- Is there enough room for effi cient air circu lation?



When the rear or side panel of the refrigerator is hot:

- Is a radiation (air ventilator/cooler) pipe installed?
- Is the ambient temperature high?
- How dew formed on the out side of the appliance because of high humidity?



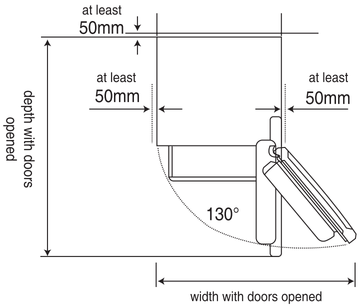
When dow develops on the vegetable compartment:

- Does the door seal tightly?
- Have you left the door open for a long time?
- Is liquid stored without a cover?

Additional tips for proper usage

a) Overall space required in use.
   Refer to drawing and dimension as belowed.

Model name	Depth (mm)	Width (mm)
RT30/34	1163	1015
RT37	1213	1015



b) Allow the appliance to stand for 2 hours after installation.

c) To get best performance of product,
   1) Do not place foods too closely in front of the vents at the rear of the appliance as it can obstruct free air circulation in the freezer compartment.
   2) Wrap the food up properly or place it in airtight containers before put it into the fridge freezer
   3) Do not put any newly introduced food for freezing near to already frozen food.

d) Do not place carbonated or fizzy drinks in the freezer compartment

e) Please observe maximum storage times and expiry dates of frozen goods.

f) There is no need to disconnect the refrigerator from the power supply if you will be away for less than three weeks. But, Remove all the food if you are going away for the three weeks or more. Unplug the refrigerator and clean it, rinse and dry.

g) Most power failures that are corrected in an hour or two will not affect your refrigerator temperatures. However, you should minimize the number of door openings while the power is off. Remove all frozen food if the power failure last more than 24 hours.

h) If the key is provided with refrigerator, the key should be kept out of the reach of children and not in the vicinity of the appliance.

i) The appliance might not operate consistently (possibility of defrosting of contents or temperature becoming too warm in the frozen food compartment) when sited for an extended period of time below the cold end of the range of temperatures for which the refrigerating appliance is designed.

j) Do not store food which goes bad easily at low temperature, such as bananas, melons.

k) Place the ice tray at the originally provided posistion by manufacturer in order to achieve optimal ice-freezing.

l) In “No-Frost” appliance, defrosting of freezer is completely automatic. No manual defrost by user is required.
   In other appliance, please refer to defrosting procedure as described in each user’s manual.

m) Temperature rising during the defrost can comply with ISO requirement. But If you want to prevent an undue rise in the temperature of the frozen food while defrosting the appliance, please wrap the frozen food in several layers of newspaper.

n) Any increase in temperature of frozen food during defrosting can shorten its storage life.

Ambient Room Temperature Limits

This fridge/freezer is designed to operate in ambient temperatures specified by its temperature class marked on the rating plate.

Temperature Class	Symbol	Ambient Temperature	
		Maximum	Minimum
Extended Temperate	SN	32°C (90°F)	10°C (50°F)
Temperate	N	32°C (90°F)	16°C (61°F)
Subtropical	ST	38°C (100°F)	16°C (61°F)
Tropical	T	43°C (109°F)	16°C (61°F)

NOTE: Internal temperatures may be affected by such factors as the location of the fridge/freezer, ambient temperature and the frequency with which you open the door. Adjust the temperature as required to compensate for these factors.

English

Correct Disposal of This Product (Waste Electrical & Electronic Equipment)
(Applicable in the European Union and other European countries with separate collection systems)

This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

Contact SAMSUNG WORLD WIDE

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care center.

Country	Contact Center ☎	Web Site
AUSTRALIA	1300 362 603	www.samsung.com
CHILE	800-SAMSUNG(726-7864)	www.samsung.com
CZECH	800-SAMSUNG (800-726786)	www.samsung.com
FRANCE	01 48 63 00 00	www.samsung.com
GERMANY	01805 - SAMSUNG (726-7864 € 0,14/Min)	www.samsung.com
HONG KONG	(852) 3698-4698	www.samsung.com/hk www.samsung.com/hk_en/
HUNGARY	06-80-SAMSUNG (726-7864)	www.samsung.com
INDONESIA	0800-112-8888, 021-5699-7777	www.samsung.com
ITALIA	800-SAMSUNG (726-7864)	www.samsung.com
MALAYSIA	1800-88-9999	www.samsung.com
MEXICO	01-800-SAMSUNG (726-7864)	www.samsung.com
NETHERLANDS	0900-SAMSUNG (0900-7267864) (€ 0,10/Min)	www.samsung.com
PHILIPPINES	1-800-10-SAMSUNG (726-7864) 1-800-3-SAMSUNG (726-7864) 1-800-8-SAMSUNG (726-7864) 02-5805777	www.samsung.com
POLAND	0 801 1SAMSUNG (172678), 022-607-93-33	www.samsung.com
RUSSIA	8-800-555-55-55	www.samsung.com
SINGAPORE	1800-SAMSUNG (726-7864)	www.samsung.com
SLOVAKIA	0800-SAMSUNG (726-7864)	www.samsung.com
SOUTH AFRICA	0860-SAMSUNG (726-7864)	www.samsung.com
SPAIN	902-1-SAMSUNG(902 172 678)	www.samsung.com
TAIWAN	0800-329-999	www.samsung.com
THAILAND	1800-29-3232, 02-689-3232	www.samsung.com
TRINIDAD & TOBAGO	1-800-SAMSUNG (726-7864)	www.samsung.com
U.A.E	800-SAMSUNG (726-7864)	www.samsung.com
U.K	0845 SAMSUNG (726-7864)	www.samsung.com
U.S.A	1-800-SAMSUNG (7267864)	www.samsung.com
VENEZUELA	0-800-100-5303	www.samsung.com
VIETNAM	1 800 588 889	www.samsung.com

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SAMSUNG
ELECTRONICS

SAMSUNG

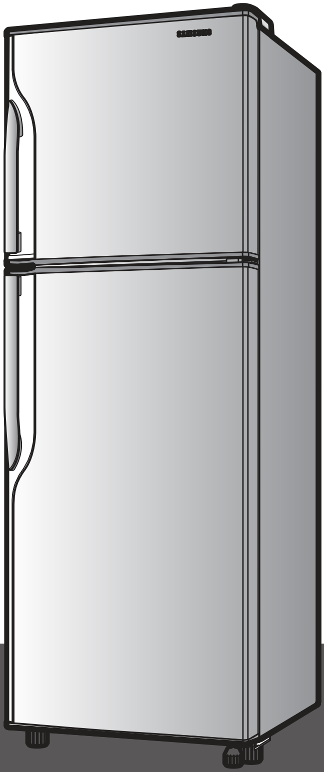
冰箱

RT30G/RT30S
RT34G/RT34S
RT37G/RT37S

中语

使用手册

在操作冰箱以前，请仔细阅读本手册并将其妥善保管以备后用。



特点

大型冷冻区
- 在冷冻室中储藏大量的食物。

大型储藏防护
- 牢固地固定大酒瓶。

可调节储藏防护
- 为了您的方便，且根据食物容器的高度调整它们的位置。

安全袋(可选*)
- 由于可使小孩不能轻易打开冰箱的锁定系统，可安全储藏。

镀银纳米除臭器（可选*）
- 通过触媒滤网的强大除臭器。

UV LED/光合作用 LED(可选*)
- 使用此 LED 系统，冷藏室与蔬菜储藏柜的储藏物可增加叶绿素和维他命。而且，此系统使冰箱容器中的储藏物更新鲜。

备注 ： * 根据产品型号或国家与地区，有些选项不会提供。

安全注意事项

阅读说明
操作冰箱前请阅读所有的安全说明和操作指南。

保存说明书
请将本用户手册妥善保管以备后用。

注意警告信息
电冰箱上所有的警告信息、注意事项和注意信息均是重要说明：请特别注意。

遵守说明
为达到最佳效果，请遵守手册中规定的所有说明。

型号与序列号
当与 Electrostar 或有关本产品您的经销商进行协调时，请包括型号和序列号。
由于以下操作说明覆盖了不同型号的产品，因此您购买的冰箱可能与手册中描述的性能有略微差别。

本手册是在 RT34G 型号的基础上制作的。

购买日期：______________________
型号：______________________
序列号：______________________

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安全说明

重要安全信息
使用之前请阅读所有说明。

警告

- 请根据用户手册的说明，按照本机的设计用途使用。
  我们强烈建议由能胜任的人员完成维护工作。

安全注意事项

- 当使用电器时，应遵守包括如下基本的安全注意事项：

注意/警告符号

警告	说明存在严重伤害或死亡的危险。
小心	说明存在人身伤害或材料损坏的风险。

其他符号

	表示务必不要进行的事项。
	表示不准拆卸。
	表示不准触摸。
	表示应该遵守的事项。
	表示必须拔掉电源插头。
	表示为防止触电需要接地。
	建议由维修人员处理。

- 在使用本冰箱之前，请按照安装说明将其正确安装并放置在合适的位置。

请勿在潮湿处或可能与水接触的地方安装冰箱。
- 电子器件的绝缘性受损可能导致触电或火灾。

- 不要让您的孩子攀爬，站立或悬挂在冰箱的门及冰箱里的搁架上。

他们可能会损坏冰箱或受重伤。

- 在体力、感官能力或智力下降，或者缺乏经验和知识的情况下，任何人员（包括儿童）不应使用冰箱，除非有负责他们安全的人员对他们进行有关冰箱使用的监督或指导。
- 应该对儿童进行监督，以免他们将此冰箱拿来玩耍。
- 如果供电出现问题，请咨询当地电力局确定停电的时间。

如果冰箱因度假而不用或长期不用，请确保将冰箱清空并拔掉电源接线。

- 大部分电源故障都可以在一到两个小时内得到解决，因此对冰箱内的温度不会产生影响。但在断电期间应尽量减少冰箱门开启的次数。如果电源故障持续的时间超过 24 小时，则请取出所有冷冻的食物。

- 将冰箱安装在平坦的表面上并保证足够的空间。

如果您的冰箱不够水平，内部冷却系统可能不能正常工作。

请不要自行拆卸或维修冰箱。这样，您可能导致火灾、机器故障或人身伤害。

冰箱必须放置在合适的地方以便安装后能够接上电源插头。

不要将冰箱放在阳光直射处或靠近烤炉、房间加热器或其它发热设备附近。

如果闻到药味或烟味，请立即拔掉电源并联系三星维修中心。

R600a 或 R134a 被用作制冷剂。请检查冰箱背部的压缩机标签和冷藏室内部的铭牌，以确定冰箱所使用的制冷剂。

带有此符号的冰箱包含少量异丁烷(R600a)，它是一种可工作于多种环境下的天然气，但也是可燃的。在运输和安装本机时，请注意不要破坏冷却回路的任何器件。

从管路中漏出的制冷剂能够燃烧或导致眼部伤害。如果发现泄漏，请杜绝明火或潜在的火源，并且对本机所在的房间进行几分钟的通风。

- 为了在冷却环路发生泄漏时防止可燃性气体混合物的产生，应根据制冷剂的用量确定放置本机的房间大小。
  在设备内每使用 8 克 R600a 制冷剂需要 1 立方米的空间。制冷剂的用量显示在您的设备内部的标识牌上。
- 设备有受损迹象时切勿开机。如有疑问，请咨询您的经销商。

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危险/儿童困入危险

警告

- 小孩困入冰箱并窒息至死并不是没有发生过。报废或丢弃的冰箱仍存在危险，即使只存放数天。

  请以小孩不会困入冰箱里面的方式进行处理。

- 丢弃旧冰箱时，请遵守以下建议以防止发生意外。

  手指远离卷夹区域；冰箱门和冰箱之间的间隙非常小。您的孩子在此区域时要小心关门。

正确报废冰箱
在丢弃旧冰箱之前

- 报废冰箱时，请卸掉冰箱门/密封条、门闩，以防小孩或动物被锁在里面。
- 将搁架放回原位，这样儿童就不易爬入。
- R600a 或 R134a 被用作制冷剂。请检查本机背部的压缩机标签和冰箱内部的铭牌，以确定冰箱所使用的制冷剂。
  当产品含有可燃性气体（R600a 制冷剂）时，请联系当地有关机构了解如何安全地报废产品。
- 环戊烷被用作隔热气体。

  绝缘材料中的气体需要特殊的处理程序。丢弃产品包装材料时请注意环保，并且请联系当地有关机构了解如何安全环保地处理本产品。本产品包含了可燃隔热气体。

  确保冰箱背部的管路在销毁之前没有受损。这些管路应当在空旷场所销毁。

- 丢弃产品包装材料时请注意环保。

小心

- 此冰箱中使用的制冷剂和绝缘材料中的气体需要经过特殊的处理过程。确保冰箱背部的管路在销毁之前没有受损。

如何连接电源

警告

- 不要在同一接线板上接入多个电器。
  冰箱应当使用独立的电源插座，并且电压应与铭牌匹配。

  这将保证最佳性能并防止室内电路超负荷，电路**超负荷可能导致电线过热而引起火灾。**

- 请勿通过拉扯电源线的方式拔下电源插头来将冰箱断电。紧抓插头并将其从电源插座上直接拔下。电源线损坏可能导致短路、火灾或触电。
- 当移动冰箱时，小心不要滚压过电源线或损坏电源线。
- 不要用湿手拔插电源线。
- 在清洁和修理冰箱之前请拔下电源插头。

  不要用湿布清洗插头。
  清除电源插头的异物或灰尘。

  - 否则存在火灾隐患。
    冰箱断电后，至少等待五分钟再重新接通电源。

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安全说明

- 确保电源插头没有被冰箱背部挤压或损坏。
  不要弯曲电源线或在电源线上放置重物。
  如果电源线发生磨损或损坏，请立即联系制造商或其维修代理进行维修或更换。不要使用存在裂纹或表面磨损的电源线。如果电源线损坏，请立即联系制造商或其维修代理进行更换。
- 在更换冰箱内部照明灯之前请先将冰箱拔掉电源插头。
  否则会有触电危险。
  如果更换照明灯有困难，请联系维修中心。
  如果是 LED 灯，请勿亲自冒险更换冰箱内部照明灯，并联系维修代理。
  如果更换照明灯有困难，请联系维修中心。
- 如果墙上插座松动，请不要接入电源插头。
  否则会有火灾或触电危险。
- 冰箱必须放置在容易接上电源插头的地方。

储藏食物和处理注意事项

请不要让食物将冰箱塞得太满。
- 否则，开门时物品可能滚出并导致人身伤害或物质损失。

不要在冷冻室内放置瓶子或玻璃容器。
- 否则，容器内物品冷冻可能导致玻璃破裂和人身伤害。
- 冰箱内的瓶状物应紧靠储存以防滚出。

不要在冰箱周围喷洒易燃气体。
- 否则会导致爆炸或火灾。

不要直接在冰箱里面或旁边喷洒水。
- 否则会有火灾或电击危险。

不要用湿手接触冷冻室内壁及其内部存放的物品。
- 否则会导致冻伤。

不要在冰箱中储藏挥发性或可燃物品。
- 苯、稀释剂、酒精、醚、液化石油气等物品可能引起爆炸。

不要对已完全解冻的冷冻食物进行重新冷冻。

不要在冰箱内存放药品、科技材料或其它对温度变化敏感的物品。
- 请不要在冰箱内存放对存储温度要求严格的物品。

请不要在冰箱上放置装满水的容器。
- 如果溅出，会有火灾或电击危险。

本产品仅用于家用环境中的食物储存。

安装注意事项

不要将重物放在冰箱顶部。
- 开门或关门时，顶部物体可能坠落并导致人身伤害或材料损坏。

接地注意事项

冰箱必须接地。
- 冰箱必须接地以防止漏电或触电。

请勿用煤气管、电话线或其它避雷针来接地。
- 如果没有正确使用接地插头，则会导致电击。

警告

- 保持机器外壳上的通风孔通畅，或者确保安装结构四周没有障碍物。
- 不要使用医学设备或其它非制造商推荐的方法加速除霜过程。
- 不要损坏制冷剂回路。
- 不要在冷藏室/冷冻室放置或使用非制造商推荐的电子设备。

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安全说明

在操作冰箱以前，请仔细阅读本手册并将其妥善保管以备后用。

清洁注意事项

不要将手伸进冰箱的底部。

- 机器任何锐利的边缘可能会对您造成人身伤害。

不要将手指或其它物体放进供水器孔中。否则会导人身伤害或冰箱损坏。

不要用湿布清洗插头，以及清除插头处的异物和灰尘。

- 否则存在火灾隐患。

备注

本冰箱将环戊烷用作隔热气体。

含有“京都议定书”中指出的含氟温室气体。
密封系统。
请勿将气体排放到大气中。
制冷剂类型 ： R-134a 数量 ：0.16 kg
全球变暖潜值 (GWP) = 1300

使用注意事项

警告

请不要在冷冻室中存放碳酸饮料。
本产品仅用于家用环境中的食物储存。

小心

- 应当遵循制造商推荐的储存时间。请参阅相关说明。
- 请检查冷冻食物的最长保存时间和保质期。
- 当在低于冰箱设计的温度范围之下持续过长的一段时间后，冰箱可能不会连续工作（可能是在除霜，或者冷冻室中的温度变得过高）。
- 请不要在低温下储藏容易变质的食物，如香蕉。
- 您的冰箱属于无霜冰箱，这意味着您无需手动进行除霜，冰箱会自动除霜。
- 除霜过程中的温升符合相关 ISO 标准。但是，如果您要避免在冰箱除霜过程中，冷冻食物的温度出现不必要的升高，请使用多层报纸将冷冻食物包起来。

注意

冷冻食物的温度升高会缩短其存储期限。

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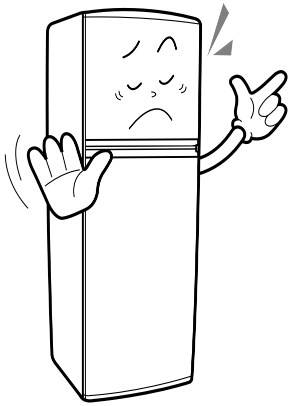
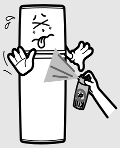
使用注意事项

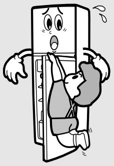


1 - 请勿让水溅洒到冰箱背部。
- 水会损坏电子部件的绝缘，且可能会导致短路或电击危险。

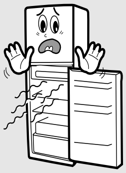
2 - 不要在冰箱旁使用易燃喷雾，如涂漆和油漆。
- 冷藏设备中热量可能会点燃可燃喷雾。



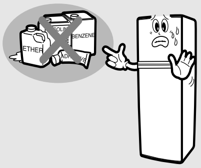
3 - 请勿让未陪护的小孩在冰箱和其他大电器内或旁边玩耍，否则小孩可能会受伤或他们可能会损坏设备。
- 为了避免对冰箱的损害或对小孩的伤害，请勿让小孩悬挂在冰箱门上。



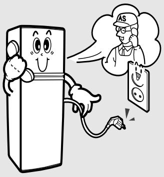
4 - 为了获取最佳工作状态，请勿打开门，必需时除外。
- 打开门会让热空气进入冰箱，从而导致冷藏设备使用更多的能量来保持冷温。



5 - 请勿在冰箱内储藏挥发性化学品，如醚、苯。
- 烟和腐烂的食物会堆积，并可导致爆炸。



6 - 冰箱工作不正常或已被损坏使，请勿使用。断开电源，并联系当地维修中心。
- 如果电源线损坏，则由制造商或维修代理进行更换，或者请有经验的专业人员进行更换，以避免可能带来的危险。



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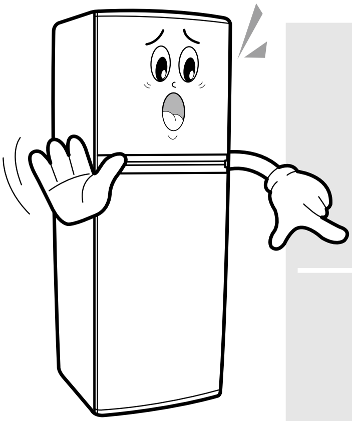
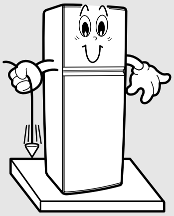
安装

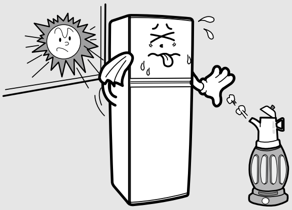


1 将冰箱安装在稳固的平面上。

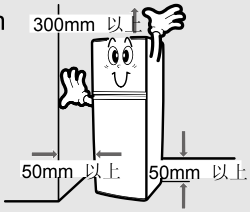


2 为了获得最佳工作状态，推荐使用正常室温。避免放置在受通风或潮湿影响的位置。

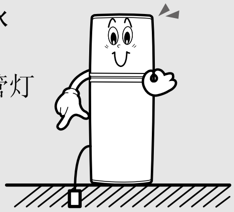
3 为了获得最佳工作状态，推荐使用正常室温。避免直接暴露在阳光下，加热器、散热器、烤炉或烘箱旁边的位置。



4 冰箱和墙壁之间应留有 50mm 的空隙。如果冰箱放置于凹壁处，则冰箱上方应至少留有 300mm 的空隙。



5 **为了人身安全，请正确接地冰箱。**
请勿将冰箱与电话线、煤气管灯接地。



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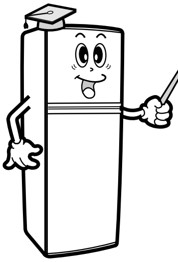
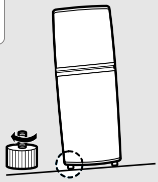
水平放置冰箱

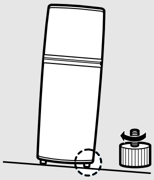


要弥补任何地板的不平整性，请通过顺时针或逆时针方向转动可调节支脚调整冰箱的高度。可调节支脚位于冰箱底座下边缘的前部。

当冰箱向左倾斜时，逆时针方向转动左前支脚。



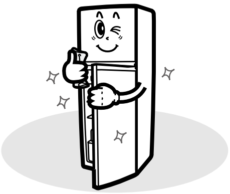
当冰箱向右倾斜时，逆时针方向转动右前支脚。



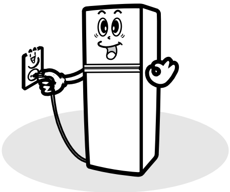
基本准备工作

使用前

1 使用湿布和温水、以及少量清洁剂擦拭冰箱内外。



2 在第一次插入电源插头之前，应至少将冰箱平稳放置一个小时。
在储藏食物之前，让冷冻室制冷 2 到 3 个小时。



警告

- 保持机器外壳上的通风孔通畅，或者确保安装结构四周没有障碍物。
- 不要使用医学设备或其它非制造商推荐的方法加速除霜过程。
- 不要损坏制冷剂回路。
- 不要在冷藏室/冷冻室放置或使用非制造商推荐的电子设备。
- 报废冰箱时，应遵循国家的报废法律法规。

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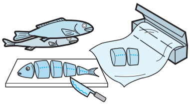
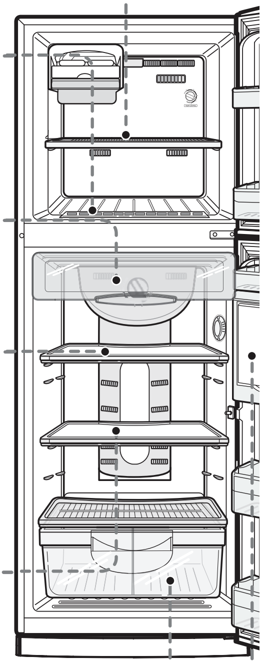
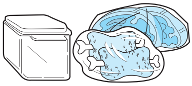
储藏食品

储藏少量食物。

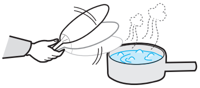




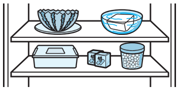
用塑料包装纸或塑料袋将食物密封在带有盖子的容器内，以防止风干和气味混合。



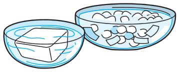
在将热食物和饮料放置在冷藏室或冷冻室中之前，让它们冷却致室温。



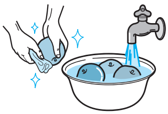
食物之间应留有足够的空隙，以有助于制冷空气流通。



将液体放置在冰箱的前部以避免结冰。

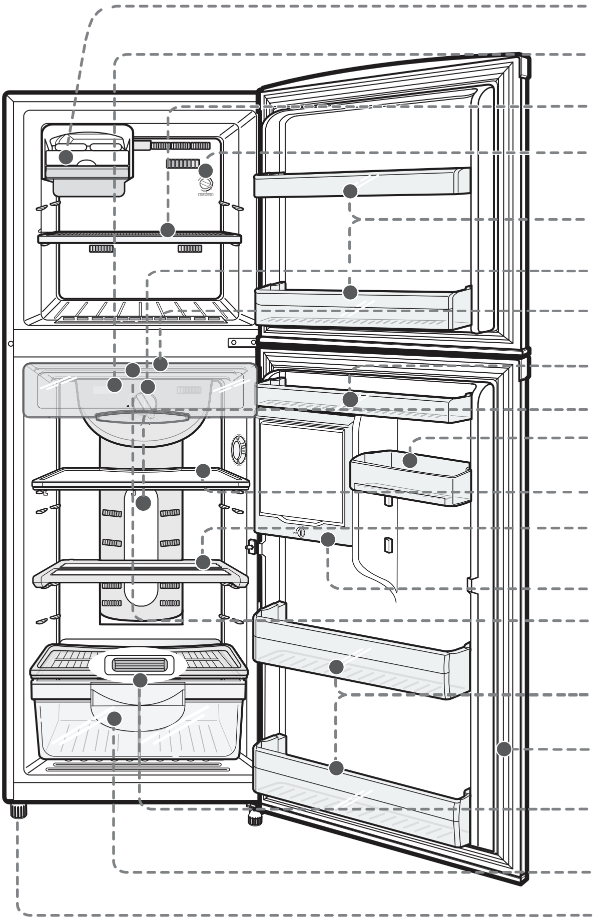


在将水果和蔬菜放入冰箱之前，清洗后弄干它们。

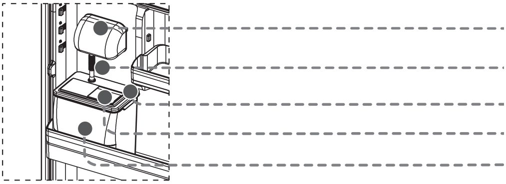


不要让小孩轻易打开冰箱，安全储藏食物。
*(某些型号可选)

部件



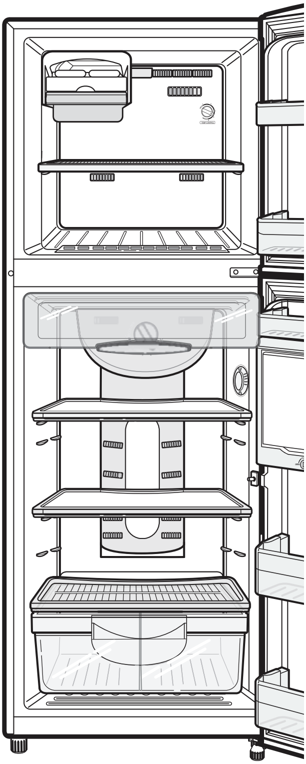
制冰器机型



备注

图片中的冷藏室搁架和其他部件可能会与实际部件不同，取决于选项。
*（根据产品型号或国家与地区，有些选项不会提供。）

温度控制



数字 6（更冷）

将温控开关置于“更冷”，如果您
- 想要制冰（冷冻）
- 需要快速冷冻（冷冻）

数字 5

将温控开关置于数字 5，如果您
- 想要储藏大量食物（冷藏或冷冻）

数字 3

将温控开关置于数字 3 进行正常冷藏或冷冻模式。

数字 1

如果您想要在冷藏或冷冻室中仅储藏少量食物，则将温控置于数字 1。

注意

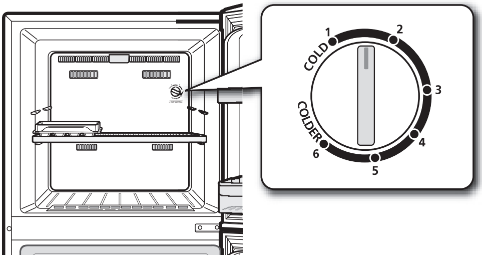
当室内冰箱周围空气的温度低于 5°C ，请将温控置于“冷”以避免冷冻。
当长期度假，则考虑将冰箱内的食物清空，并断开电源以便节省电能。

如果需要冷冻大量食物，冷冻食物之前请将冷冻室的温度设置到最低的温度至少 24 小时。

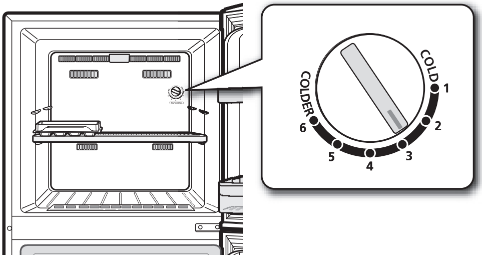
冷冻室

冷冻：通过将温控拨置到“冷”或“更冷”调整正确温度。

机械型号（RT30/34/37G）



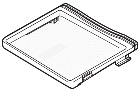
电子型号（RT30/34/37S）

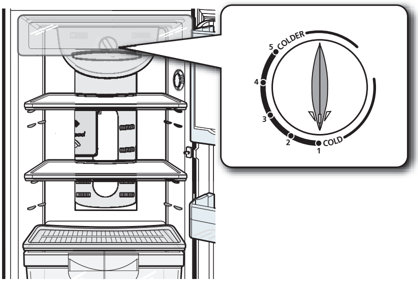


冷藏室

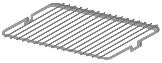
冷藏：通过将温控拨置到“冷”或“更冷”调整正确温度。

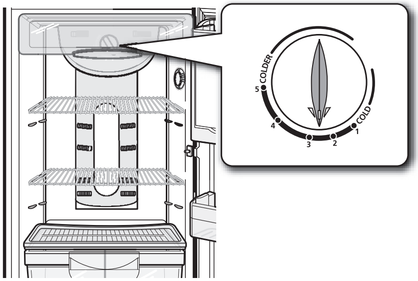
玻璃架型号





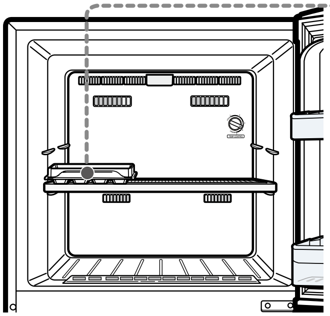
丝制搁架机型



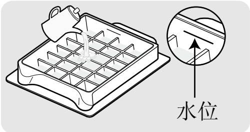


制冰

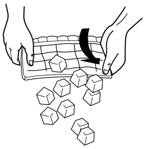
托盘类型（可选）



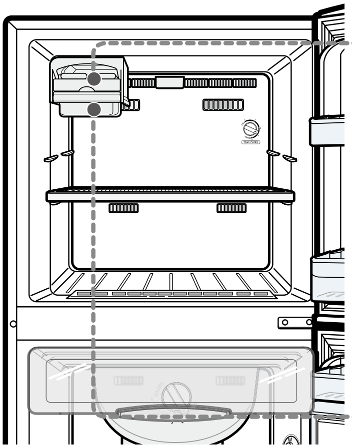
1 将冰盘装满水，同时小心溢出。



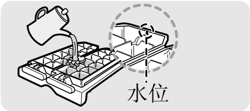
2 握住冰盘两端，通过轻轻地弯折冰盘取出冰块。



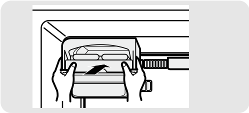
弯扭类型（可选）



1 将冰盘装满水，同时小心溢出。

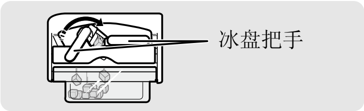


2 将冰盘滑到冰块搁架。



取出冰块

通过弯折冰盘将冰块从冰盘上取出。确保储冰盒在冰盘下面，请参阅下图）



小心

- 要获得最佳的冰冻效果，请将冰盘放在厂家提供的原始位置。
- 为了获得更大的空间，您可以拆除冰盘和储冰盒，因为这不会影响温度和机械特性。标明的冷冻室食品存储空间大小是在拆除这些将冰盘和储冰盒的条件下计算的。

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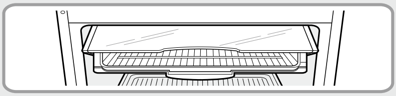
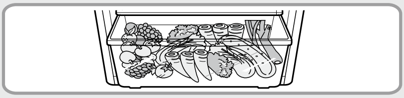
冷藏室

通过仅冷冻食物的表面，该冷藏室有助于保持食物的美味，并延长其保鲜期。
使用冷冻室储藏奶酪、肉类、小吃、鱼类或任何不久后要使用的食物。



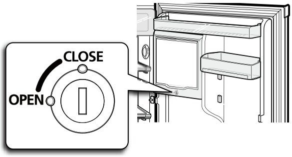
蔬菜储藏柜

该储藏柜保持蔬菜的水分和新鲜。关闭蔬菜储藏柜可保护蔬菜免受直接冷空气通风，并有助于保持避免晾干的水分。



小心　蔬菜冷藏柜不适合储藏热带水果，如香蕉、菠萝等。

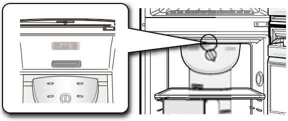
安全袋（可选*）

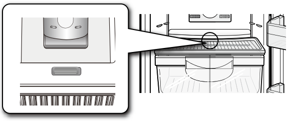


通过使用锁定系统，安全袋使小孩不能轻易打开冰箱，因此有助于安全储藏食物。

1. 拉出按键，然后转到“打开”。
2. 在向上拉开盖子之后，储藏食物。
3. 向下盖上盖，然后将按键转到“关闭”。

UV LED/光合作用 LED（可选*）



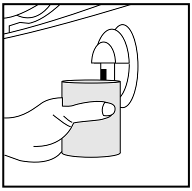


- 使用此 LED 系统，冷藏室与蔬菜储藏柜的储藏物品可增加叶绿素和维他命。而且，此系统使冰箱容器中的储藏物更新鲜。
- 有些电子机型会应用此选项。

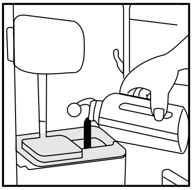
＊ 根据产品型号或国家与地区，有些选项不会提供。

供水器(可选)

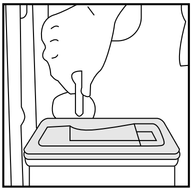
如何使用供水器



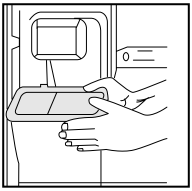
将水杯推控制杆以往水杯加水。



需要重新加水时，将盖滑到左边，并倒水（仅用于饮水）。



需要清洁时，卸下连接软管。

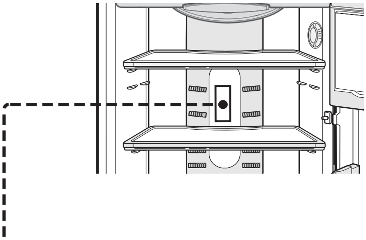


需要清洁水箱时，向上提升水箱，然后向外倾斜（在卸下连接软管之后）。

使用供水器前须知

1. 使用之前，清洁水以便去除灰尘和气味。
2. 用饮用水灌满水箱。
3. 用水杯推供水器控制杆以加 3-4 杯水，由此在使用之前清洁供水软管。
4. 由于软管中有空气，第一次加水可能会需要 1-5 秒。

更换 LED 灯

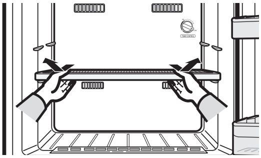


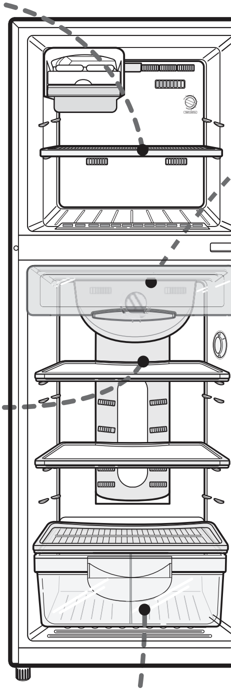
当内部或外部 LED 灯熄灭时，请联系您的服务代表。

拆除附件

冷冻室搁架

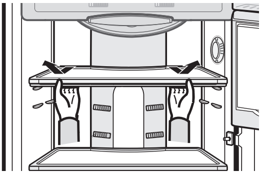
- 向前将冰盘从冷冻室拉出。
- 向上拉升冷冻室搁架以释放钩，并将搁架拉出冷冻室。





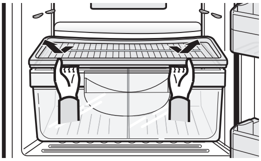
冷藏室搁架

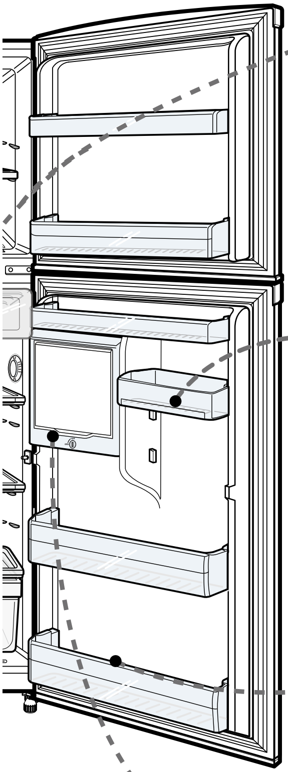
- 向外拉搁架，直到将它拉到制动器。
- 向上倾斜搁架，并继续拉出搁架。



蔬菜储藏柜和盖

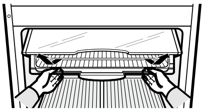
- 向外拉蔬菜储藏柜，并将其拉出冰箱。
- 向上提拉盖，并将其拉出冰箱。





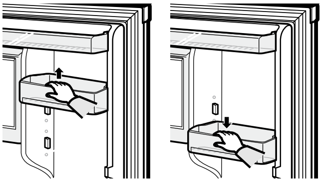
冷藏室

- 向外冷藏室，直到将它拉到制动器。
- 向上倾斜前部，并继续将冷藏室拉出。



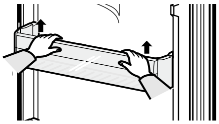
可调节储藏防护

向上直拉以释放挡面板，然后将其拉出冰箱。（这些储藏防护是可调的，并可调整其位置以最佳满足您的需求。）



瓶状物储藏防护

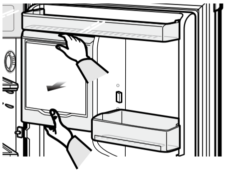
向上直拉以释放挡面板，然后将其拉出冰箱。（该瓶状物储藏防护是不可调节的，它仅适合一个位置。）



安全袋

向上直拉以释放挡面板，然后将其拉出冰箱。（该储藏室仅在该位置使用）

* 某些型号可选



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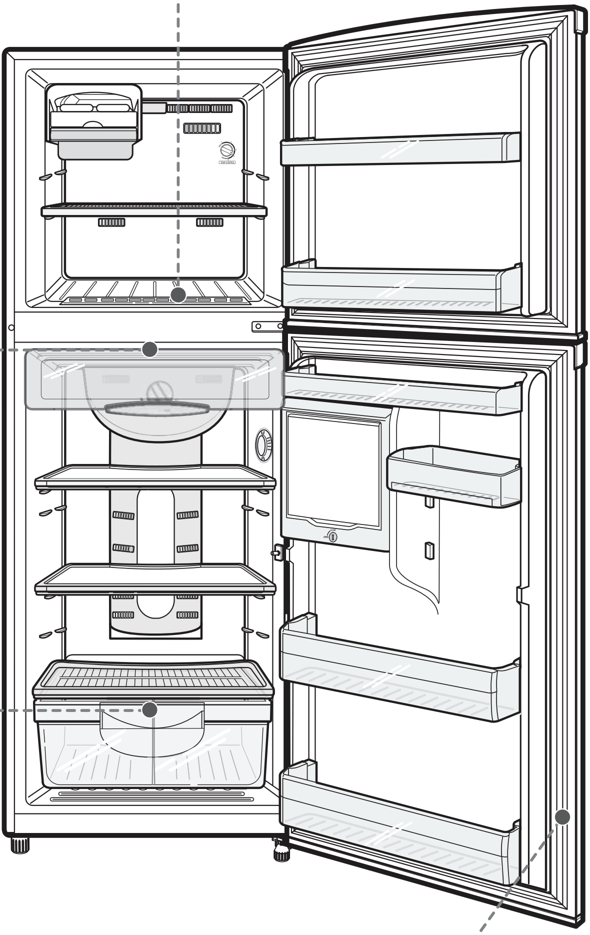
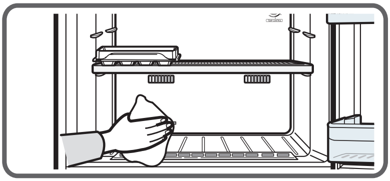
清洁冰箱



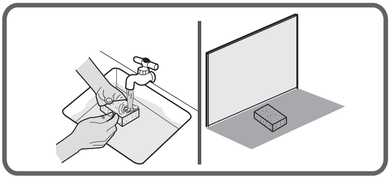


冷冻室中的蒸发槽

请使用干净、干燥的软布清洁该蒸发槽。

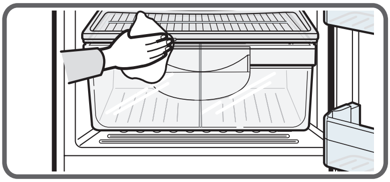
小心：请勿让任何异物或微粒阻塞这些通风口。

⚠ 小心



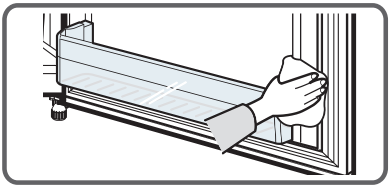
镀银纳米除臭器

在卸下除臭器之后，在龙头下用自来水轻轻地冲洗除臭器，并在阴凉处将其晾干。



内部部件

在卸下所有搁架之后，使用带有温水和少许清洁剂的干净、软湿布清洁设备。

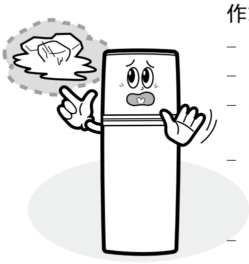


冰箱门封条

通常使用带有温水和少许清洁剂的干净、软湿布清洁冰箱门封条。小心不要损坏封条。

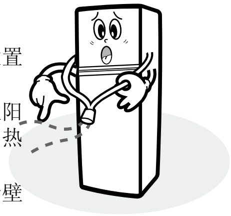
小心：过脏的冰箱门封条会导致冰箱门不能关紧。未关紧的门会浪费能量，并增加不必要的电费。

联系维修之前



当冷藏室/冷冻室不能正常工作或食物不能充分冷冻时：

- 电源插头是否连接正确？
- 电源保险丝是否已熔断？
- 温控是否设置正确（未设置为“冷”）？
- 设备是否暴露在直接的太阳光下，或者是否安装在加热器附近？
- 设备是否在所有方向与墙壁之间留有足够的空隙？

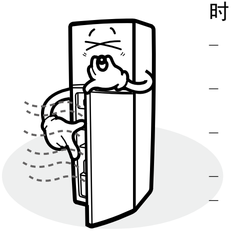


当您听到类似流水的声音时：

- 该声音是有制冷剂流动而产生的，不是故障。

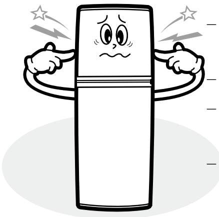
当冰箱中食物结冰时：

- 温控是否设置正确（未设置为“更冷”）？
- 如果食物是果汁或水分过多，是否温控设置为“更冷”？
- 环境温度是否过低？



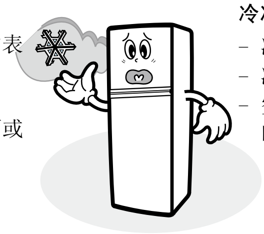
当您闻到冰箱内有一股恶臭味时：

- 您是否已有煮过的食物放在冰箱内？
- 所有食物是否均储藏在密封的容器中？
- 蔬菜储藏柜底部是否聚集了液体？
- 冷冻室蒸发槽是否被阻塞？
- 冰箱背部的蒸发盘是否已发出恶臭味？



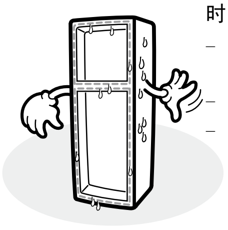
当设备中有噪音时：

- 冰箱是否安装在平稳的表面上？
- 冰箱是否放置靠近墙？
- 是否有物体在冰箱后面或下面？
- 声音是否来自压缩机？



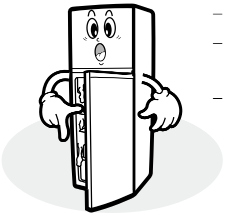
冷冻室内发现有霜：

- 冰箱门是否已关严？
- 冰箱蒸发槽是否被阻塞？
- 空气充分流通是否有足够的空间？



冰箱的后部或侧面板发热时：

- 辐射管（通风器/冷却器）是否已安装？
- 环境温度是否过高？
- 由于湿度大，冰箱的外面是否出现结露？



蔬菜储藏柜上结露时：

- 冰箱门是否已关严？
- 您是否长时间打开冰箱门？
- 在没有盖盖的情况下，是否储藏了液体？

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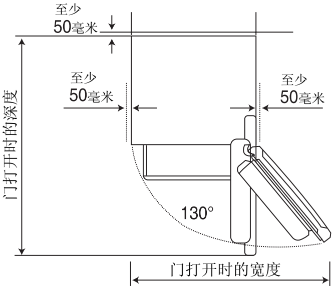
正确使用补充提示

a) 使用时需要全部的空间。参考下面的图片和尺寸大小。



型号名称	深（毫米）	宽（毫米）
RT30/34	1163	1015
RT37	1213	1015

b) 此产品安装后请保持 2 小时。

c) 要获得最佳的产品性能，请注意，

1) 请不要将食物存放在此产品后部通风孔的前面，否则会阻碍冷冻室中的空气循环。

2) 在将食物存放到冰箱冷冻室之前，请将食物装好，或者将其放在一个容器中。

3) 请不要将需要冷冻的新食物存放在已经冷冻的食物旁边。

d) 请不要在冷冻室中存放碳酸饮料。

e) 请检查冷冻食物的最长保存时间和保质期。

f) 如果您离开的时间少于三个星期，则无需断开冰箱的电源。但是，如果您要离开三个星期或更长的时间，则请取出所有食物。断开冰箱电源，进行清洁并晾干。

g) 大部分电源故障都可以在一到两个小时内得到解决，因此对冰箱内的温度不会产生影响。然而在断电期间，您应尽量减少冰箱门打开的次数。如果电源故障持续的时间超过 24 小时，则请取出所有冷冻的食物。

h) 如果冰箱带有钥匙，则请将此钥匙妥善保管，放在冰箱附近儿童不易接触到的地方。

i) 当在低于冰箱设计的温度范围之下持续过长的一段时间后，冰箱可能不会连续工作（可能是在除霜，或者冷冻室中的温度变得过高）。

j) 请不要在低温下储藏容易变质的食物，如香蕉和甜瓜。

k) 要获得最佳的冰冻效果，请将冰盘放在厂家提供的原始位置。

l) 在“无霜”冰箱中，冷冻室除霜完全是自动的，无需用户手动除霜。

在其他冰箱中，请参阅其用户手册中所描述的除霜程序。

m) 除霜过程中的温升符合相关 ISO 标准。但是，如果您要避免在冰箱除霜过程中，冷冻食物的温度出现不必要的升高，请使用多层报纸将冷冻食物包起来。

n) 冷冻食物的温度升高会缩短其存储期限。

室内环境温度极限

此冰箱用于在其铭牌上标示的温度等级所规定的环境温度中工作。

温度等级	符号	环境温度	
		最大量	最小量
扩展温度	SN	32ºC(90ºF)	10ºC(50ºF)
温度	N	32ºC(90ºF)	16ºC(61ºF)
亚热带	ST	38ºC(100ºF)	16ºC(61ºF)
热带	T	43ºC(109ºF)	16ºC(61ºF)

注意：内部温度可能会受到诸如冰箱的位置、环境温度以及您打开冰箱门的频率的影响。请根据需要调整温度以补偿这些因素。

中语

正确处置此产品（废弃电子产品）
（适用于欧盟和其它有单独回收体系的欧洲国家）

产品、配件或相关文件上标示的此标志是指在产品及其电子配件（例如充电器、耳机、USB 线）到达使用寿命后，不得与其他居民生活垃圾一同丢弃。为防止因非受控废物处置对环境和人类健康造成可能的伤害，请将此品与其他类型的废物分开来，并负责任地回收以促进物质资源的可持续再利用。

家庭用户应联系本产品的经销商或是当地政府部门，以了解何处及如何对此类物品加以安全环保的回收。

商业用户应联系其供应商并查看购销合同的相关条款。本产品及其电子配件不得与其他商业废物一同处置。

Contact SAMSUNG WORLD WIDE

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care center.

Country	Contact Center ☎	Web Site
AUSTRALIA	1300 362 603	www.samsung.com
CHILE	800-SAMSUNG(726-7864)	www.samsung.com
CZECH	800-SAMSUNG (800-726786)	www.samsung.com
FRANCE	01 48 63 00 00	www.samsung.com
GERMANY	01805 - SAMSUNG (726-7864 € 0,14/Min)	www.samsung.com
HONG KONG	(852) 3698-4698	www.samsung.com/hk www.samsung.com/hk_en/
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